

S/N 10/634,174

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Leonard Forbes

Examiner: Joannie A. Garcia

Serial No.: 10/634,174

Group Art Unit: 2823

Filed: August 05, 2003

Docket: 1303.102US1

Title: STRAINED Si/SiGe/SOI ISLANDS AND PROCESSES OF MAKING SAME

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicant respectfully requests that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicant requests that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicant with the next official communication.

Pursuant to 37 C.F.R. §1.97(c)(2), Applicants have included the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p). Please charge any additional fees or credit any overpayment to Deposit Account No. 19-0743.

07/19/2005 WABDELRI 00000073 10634174

01 FC:1806

180.00 OP

The Examiner is invited to contact the Applicant's Representative at the below-listed telephone number if there are any questions regarding this communication.

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicant has not included copies of any US Patents or Published Applications cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

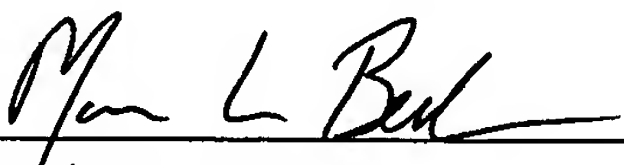
Respectfully submitted,

LEONARD FORBES

By his Representatives,


SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938
Minneapolis, MN 55402
(612) 373-6960

Date 7-13-05


By 
Marvin L. Beekman
Reg. No. 38,377

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 14 day of July, 2005.

Name KACIA LEE

Signature 

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) 	Complete if Known	
	Application Number	10/634,174
	Filing Date	August 5, 2003
	First Named Inventor	Forbes, Leonard
	Group Art Unit	2823
	Examiner Name	Garcia, Joannie
Sheet 1 of 1	Attorney Docket No: 1303.102US1	

US PATENT DOCUMENTS				
Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
	US-4,962,051	10/09/1990	Liaw, H. M.	11/18/1988
	US-5,735,949	04/07/1998	Mantl, S. , et al.	09/13/1991
	US-6,825,102	11/30/2004	Bedell, S. W., et al.	09/18/2003

FOREIGN PATENT DOCUMENTS				
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T ²

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		KAL, S. , et al., "Strained Silicon-SiGe Devices Using Germanium Implantation", <u>IETE Journal of Research</u> , 43 (2-3), (Mar. 1997), 185-192	
		XIAO, Q. , et al., "Preparation of thin Strained Si Film by Low Temperature Ge Ion Implantation and High Temperature Annealing", <u>Solid-State and Integrated Circuits Technology</u> , 2004. Proceedings 7th Int'l Conf., 3(3), (Oct. 18, 2004), 2163-2166	

EXAMINER

DATE CONSIDERED

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

COPY

Complete if Known

Application Number	10/634,174
Filing Date	August 5, 2003
First Named Inventor	Forbes, Leonard
Group Art Unit	2823
Examiner Name	Garcia, Joannie

Sheet 1 of 1

Attorney Docket No: 1303.102US1

US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
	US-2004/0171196-A1	09/02/2004	Walitzki, H J.	08/07/2003
	US-2004/0173798	09/09/2004	Forbes, Leonard	03/05/2003
	US-2004/0214366-A1	10/28/2004	Segal, B M., et al.	05/20/2004
	US-2004/0217352-A1	11/04/2004	Forbes, L.	04/29/2003
	US-2004/0217391	11/04/2004	Forbes, Leonard	04/29/2003
	US-2004/0224480-A1	11/11/2004	Forbes, L.	05/07/2003
	US-2004/0232422-A1	11/25/2004	Forbes, L.	05/21/2003
	US-2004/0232487-A1	11/25/2004	Forbes, L.	05/21/2003
	US-2004/0232488-A1	11/25/2004	Forbes, L.	05/21/2003
	US-2004/0235264-A1	11/25/2004	Forbes, L.	05/21/2003
	US-2005/0017273-A1	01/27/2005	Forbes, L., et al.	07/21/2003
	US-2005/0020094-A1	01/27/2005	Forbes, L., et al.	07/21/2003
	US-2005/0023529-A1	02/03/2005	Forbes, L.	08/31/2005
	US-2005/0023612-A1	02/03/2005	Forbes, L.	08/31/2004
	US-2005/0023616-A1	02/03/2005	Forbes, L.	08/31/2004
	US-2005/0029683-A1	02/10/2005	Forbes, L., et al.	08/31/2004
	US-2005/0032296-A1	02/10/2005	Forbes, L.	08/31/2004
	US-4,523,975	06/18/1985	Groves, C. K., et al.	04/28/1982
	US-5,854,501	12/29/1998	Kao, D. Y.	11/20/1995
	US-5,877,070	03/02/1999	Goesele, U. M., et al.	05/31/1997
	US-5,987,200	11/16/1999	Fleming, D. A., et al.	10/27/1997
	US-6,103,598	08/15/2000	Yamagata, K., et al.	07/11/1996
	US-6,143,628	11/07/2000	Sato, N., et al.	03/25/1998
	US-6,162,657	12/19/2000	Schiele, I., et al.	05/11/1999
	US-6,180,487	01/30/2001	Lin, M.	10/25/1999
	US-6,328,796	12/11/2001	Kub, F. J., et al.	02/01/1999
	US-6,455,397	09/24/2002	Belford, Rona E.	11/09/2000
	US-6,486,008	11/26/2002	Lee, T.	08/01/2000
	US-6,497,763	12/24/2002	Kub, F. J., et al.	01/19/2001
	US-6,514,836	02/04/2003	Belford, Rona E.	06/04/2001
	US-6,656,822	12/02/2003	Doyle, B. S., et al.	06/28/1999
	US-6,689,671	02/10/2004	Yu, B., et al.	05/22/2002
	US-6,812,508	11/02/2004	Fukumi, M.	11/27/2001

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		LU, X., et al., "SiGe and SiGeC Surface Alloy Formation Using High-Dose Implantation and Solid Phase Epitaxy", <u>Proceedings of the 11th International Conference on Ion Implantation Technology, Austin, TX, (1997), 686-689</u>	

EXAMINER**DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)
 * EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached